NSN 5945-00-974-9784

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-974-9784

Thread Class:
2b power takeoff facility base
Body Style:
L-frame
Body Diameter:
1.010 inches
Body Length:
1.537 inches
Case Material:
Steel
Case Surface Treatment:
Cadmium
Maximum Operating Temp:
165.0 degrees fahrenheit
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
60.00 ohms
Duty Type:
Continuous
Terminal Location:
End opposite actuator
Voltage Rating In Volts:
Between 18.0 dc and 39.0 dc
Mounting Facility Type And Quantity:
1 threaded base
Current Rating:
0.4 amperes
Features Provided:
W/set screw and w/spring
Cubic Measure:
1.907 cubic inches
Actuator Stroke Type:
Pull
Linear Force Delivered:
3.00 pounds
Power Takeoff Connection Type:
Countersunk and internal threads
Energizing Stroke Maximum Length:
0.062 inches

NSN 5945-00-974-9784 Electrical Solenoid - Page 2 of 2

Fiig: A134a0



Thread Size:
0.625 inches mounting facility base
Mounting Facility Pattern:
Single position
Special Features:
Plunger is made of steel, c 1213, cadmium coated per qq-p-416, type 1, class 1; spring force= 1.75 lbs. At 0.062 stroke
Surface Treatment Specification:
Qq-p-416, type 1, class 1 federal specification single treatment response
Thread Series Designator:
Unf mounting facility base
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No